

$\mathsf{NSA}^\mathsf{TM}(\mathsf{CF}\text{-}1^{\circ})$ (Non-Swiss Albino - Carworth Farms-1)

Hsd:NSATM(CF-1[®])

The original breeding stock for this colony was obtained from a breeder whose stock has been used extensively in the early work with pneumococci. At Carworth Farms, this stock acquired the name CF No.1 (Carworth Farms #1).

From Charles River Laboratories, Wilmington, Massachusetts, to Harlan Laboratories. Harlan became Envigo in 2015, then Envigo was acquired by Inotiv in 2021.

RESEARCH APPLICATIONS

The NSA(CF-1) mouse has been used for a wide variety of toxicity studies.

CHARACTERISTICS

Behavior

NSA mice are relatively large and have a placid temperament, which makes them easy to handle.

Genetics

Coat color genes

• c:albino

Other genes are variable (outbred stock).

Infection

Its resistance to naturally occurring salmonella infections is markedly higher than that of other stocks or strains.

